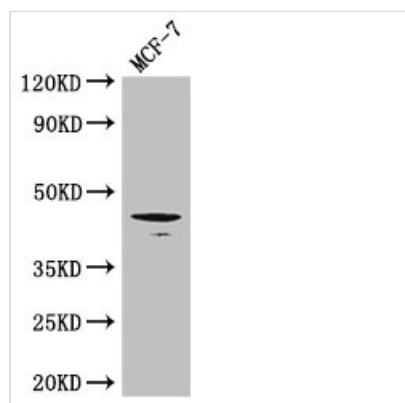




# Tgfb1 Antibody

|                            |                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA023446LA01MO                                                                                     |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                          |
| <b>Uniprot No.</b>         | P04202                                                                                                 |
| <b>Immunogen</b>           | Recombinant Mouse Transforming growth factor beta-1 protein (30-278AA)                                 |
| <b>Raised In</b>           | Rabbit                                                                                                 |
| <b>Species Reactivity</b>  | Mouse, Human                                                                                           |
| <b>Tested Applications</b> | ELISA, WB, IP; Recommended dilution: WB:1:500-1:5000, IP:1:200-1:2000                                  |
| <b>Form</b>                | Liquid                                                                                                 |
| <b>Conjugate</b>           | Non-conjugated                                                                                         |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                       |
| <b>Purification Method</b> | >95%, Protein G purified                                                                               |
| <b>Isotype</b>             | IgG                                                                                                    |
| <b>Clonality</b>           | Polyclonal                                                                                             |
| <b>Alias</b>               | Transforming growth factor beta-1 (TGF-beta-1) [Cleaved into: Latency-associated peptide (LAP)], Tgfb1 |
| <b>Immunogen Species</b>   | Mus musculus (Mouse)                                                                                   |
| <b>Research Area</b>       | Cardiovascular                                                                                         |
| <b>Target Names</b>        | Tgfb1                                                                                                  |

## Image



### Western Blot

Positive WB detected in: MCF-7 whole cell lysate

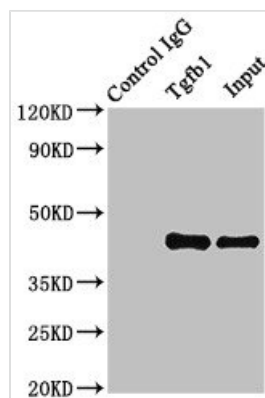
All lanes: Tgfb1 antibody at 3μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 45 kDa

Observed band size: 45 kDa



Immunoprecipitating Tgfb1 in MCF-7 whole cell lysate

Lane 1: Rabbit control IgG instead of (1 $\mu$ g) instead of CSB-PA023446LA01MO in MCF-7 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA023446LA01MO (8 $\mu$ g) + MCF-7 whole cell lysate (500 $\mu$ g)

Lane 3: MCF-7 whole cell lysate (10 $\mu$ g)